



PATENT
Attorney Docket No.: UCSD1330-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

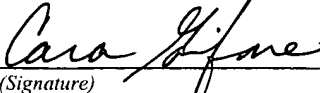
Applicants: Palsson et al. Art Unit: 1631
Application No.: 10/087,441 Examiner: Allen, Marianne P.
Filed: March 1, 2002
Title: MODELS AND METHODS FOR DETERMINING SYSTEMIC
PROPERTIES OF REGULATED REACTION NETWORKS

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

Sir:

In response to the Requirement for Restriction mailed April 8, 2004, Applicants elect, with traverse, Group I consisting of Claims 1-66 and 70-74, directed to a method for determining a systemic property of a biochemical reaction network and computer readable media.

CERTIFICATION UNDER 37 CFR §1.8	
I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, June 4, 2004 , in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.	
Cara Grifone (Name of Person Mailing Paper)	
 (Signature)	June 4, 2004 (Date)

Applicants hereby traverse the restriction on the ground that an additional search of Groups II, III, and IV, claims 67, 68, and 69, respectively, would not place an undue burden on the Examiner. For example, each of the method of claims 67, 68, and 69 require determining a systemic property of a biochemical reaction following identifying a reaction or identifying a reaction and a candidate drug. Accordingly, a search of the methods of Group I, directed to determining a systemic property of a biochemical reaction, would necessarily encompass a search of the claims of Groups II, III and IV. Determining whether any of the art identified in the search describes an additional step to identifying the cited reaction or candidate drug should not present an undue burden on the Examiner since all of the relevant art will have been identified. However, in order to be responsive Applicants have elected Group I, with traverse.

A check in the amount of \$55.00 is enclosed for the Petition for One Month Extension of Time fee. The Commissioner is hereby authorized to charge any additional fees associated with the filing submitted herewith, or credit any overpayment, to Deposit Account No. 50-1355. A copy of this sheet is enclosed.

Respectfully submitted,

Date: June 4, 2004



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